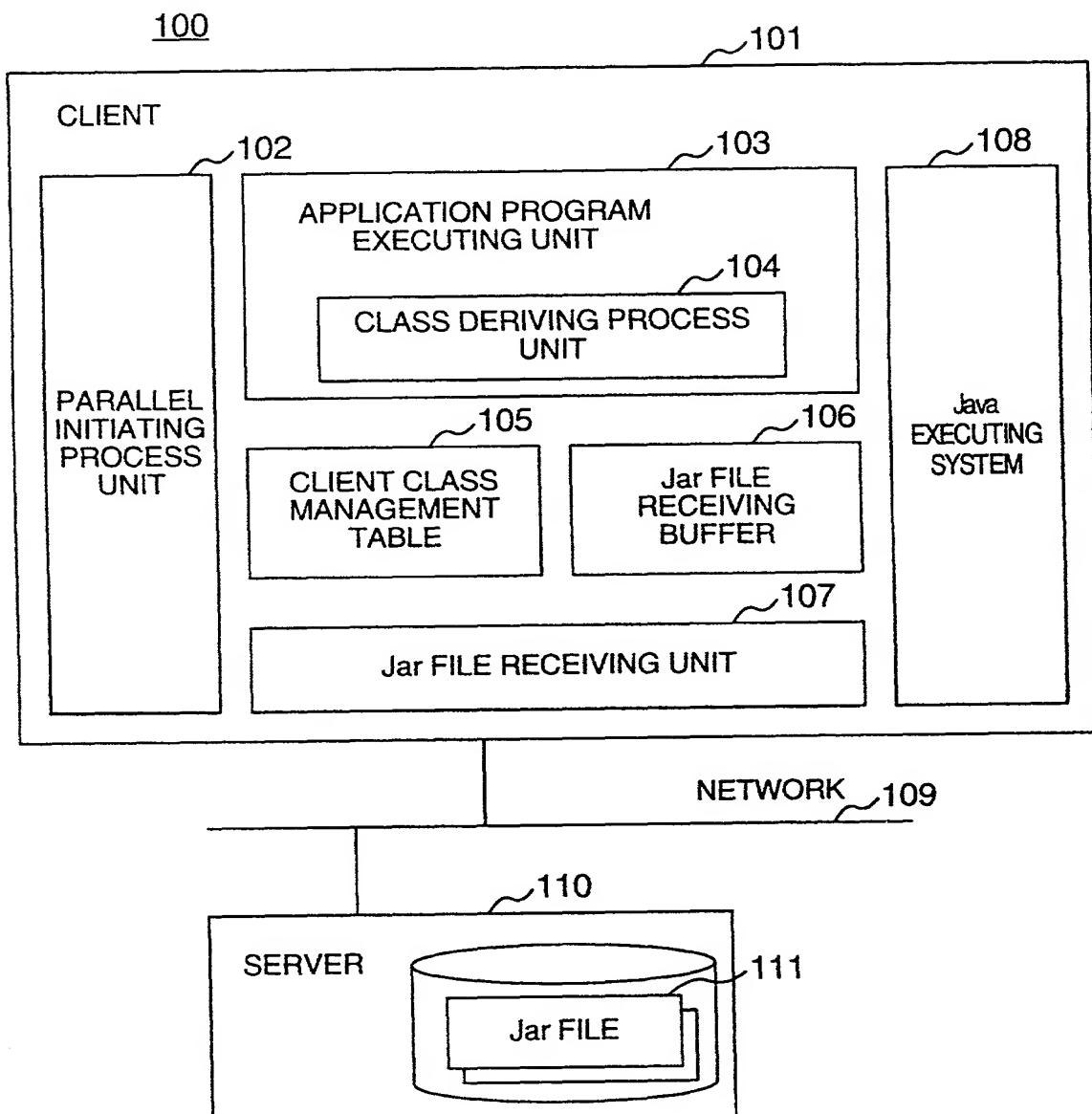


FIG. 1



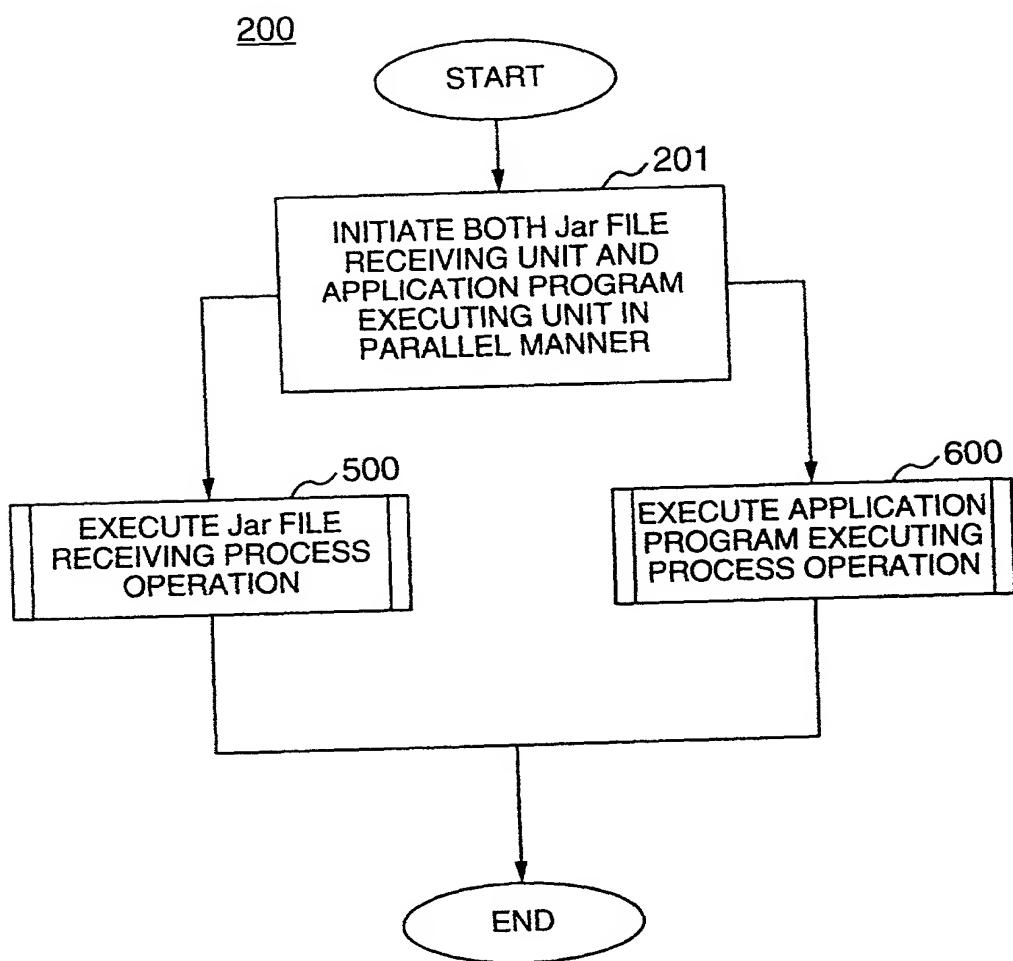
Applicant: Hideo Fukumori, et al.

Title: Method and Apparatus for Executing Java Application Program

Atty Docket No. 16869S-041000

Sheet 2 of 11

FIG. 2



Applicant: Hideo Fukumori, et al.

Title: Method and Apparatus for Executing Java Application Program

Atty Docket No. 16869S-041000

Sheet 3 of 11

FIG. 3

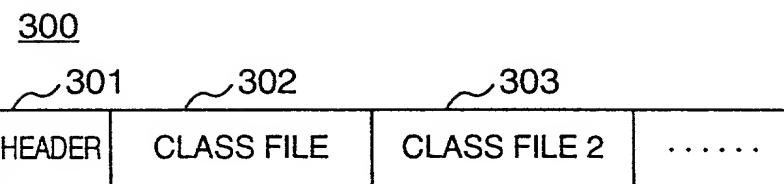


FIG. 4

105

| "CLASS NAME" COLUMN | "SEQUENCE BY WHICH CLASS IS DERIVED" COLUMN |
|---------------------|---|
| "ClassA" | 1 |
| "ClassB" | 3 |
| "ClassC" | |
| "ClassD" | 2 |
| "ClassE" | 5 |
| ⋮ | ⋮ |

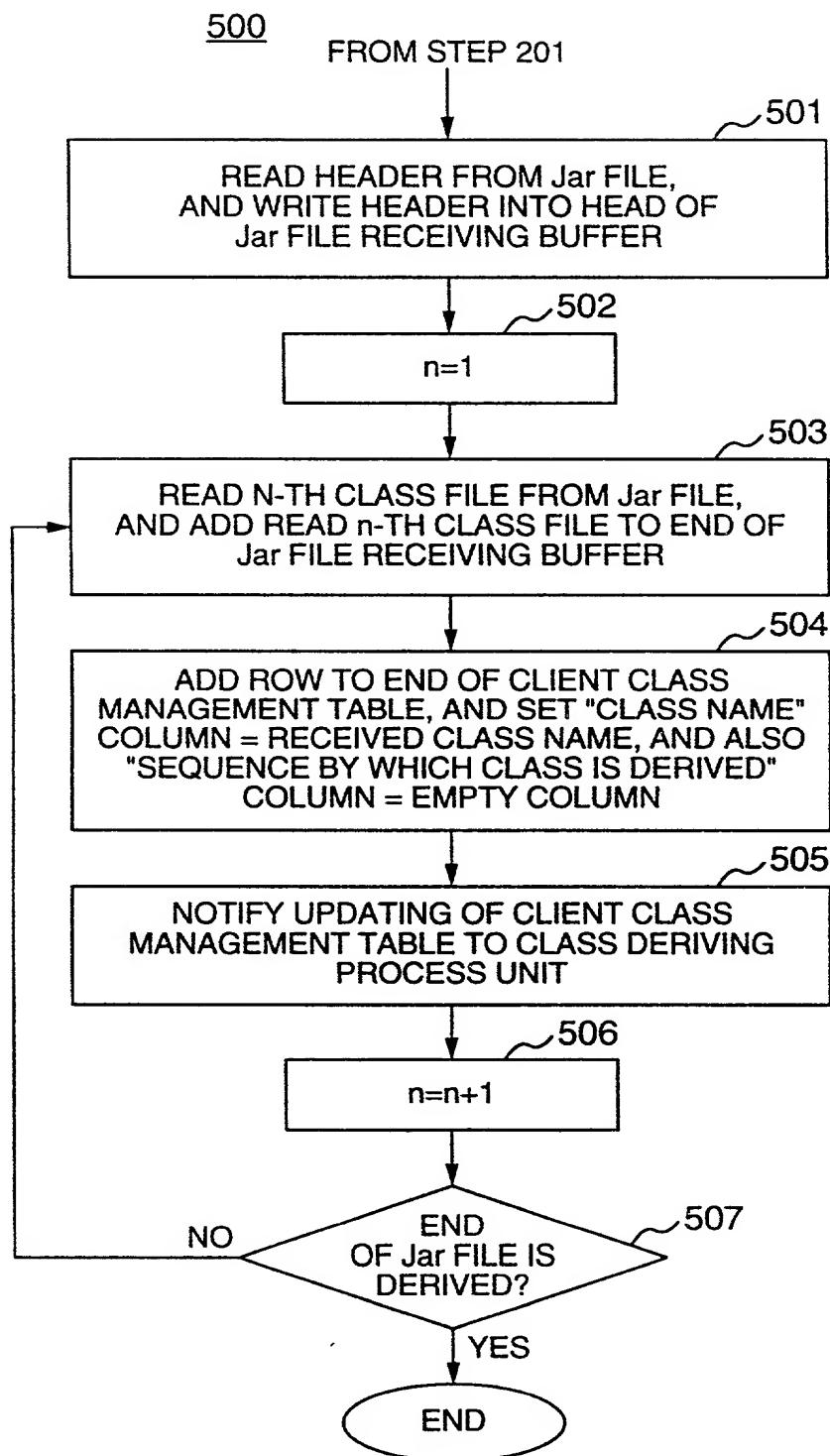
Applicant: Hideo Fukumori, et al.

Title: Method and Apparatus for Executing Java Application Program

Atty Docket No. 16869S-041000

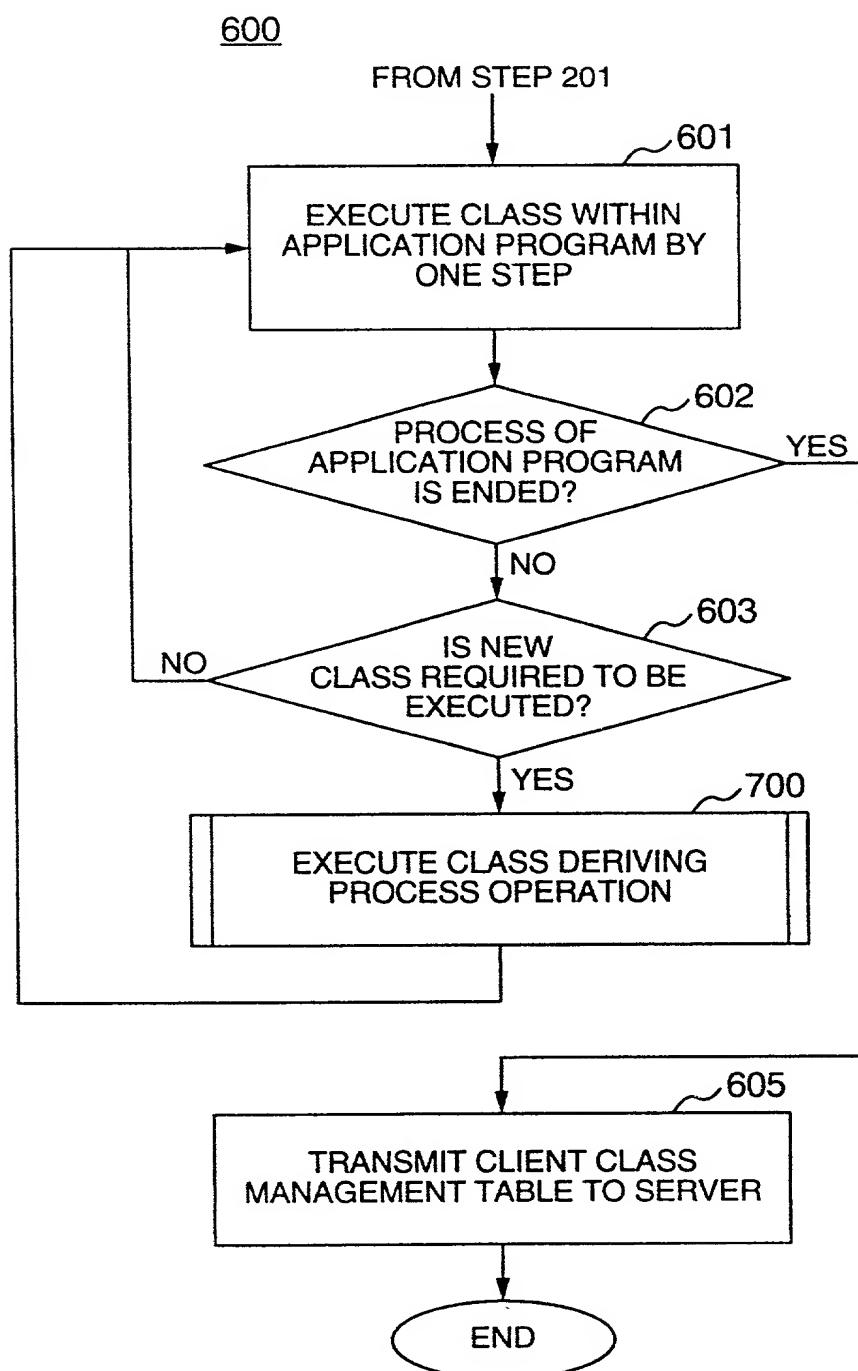
Sheet 4 of 11

FIG. 5



10052423-011202

FIG. 6



Applicant: Hideo Fukumori, et al.

Title: Method and Apparatus for Executing Java Application Program

Atty Docket No. 16869S-041000

Sheet 6 of 11

FIG. 7

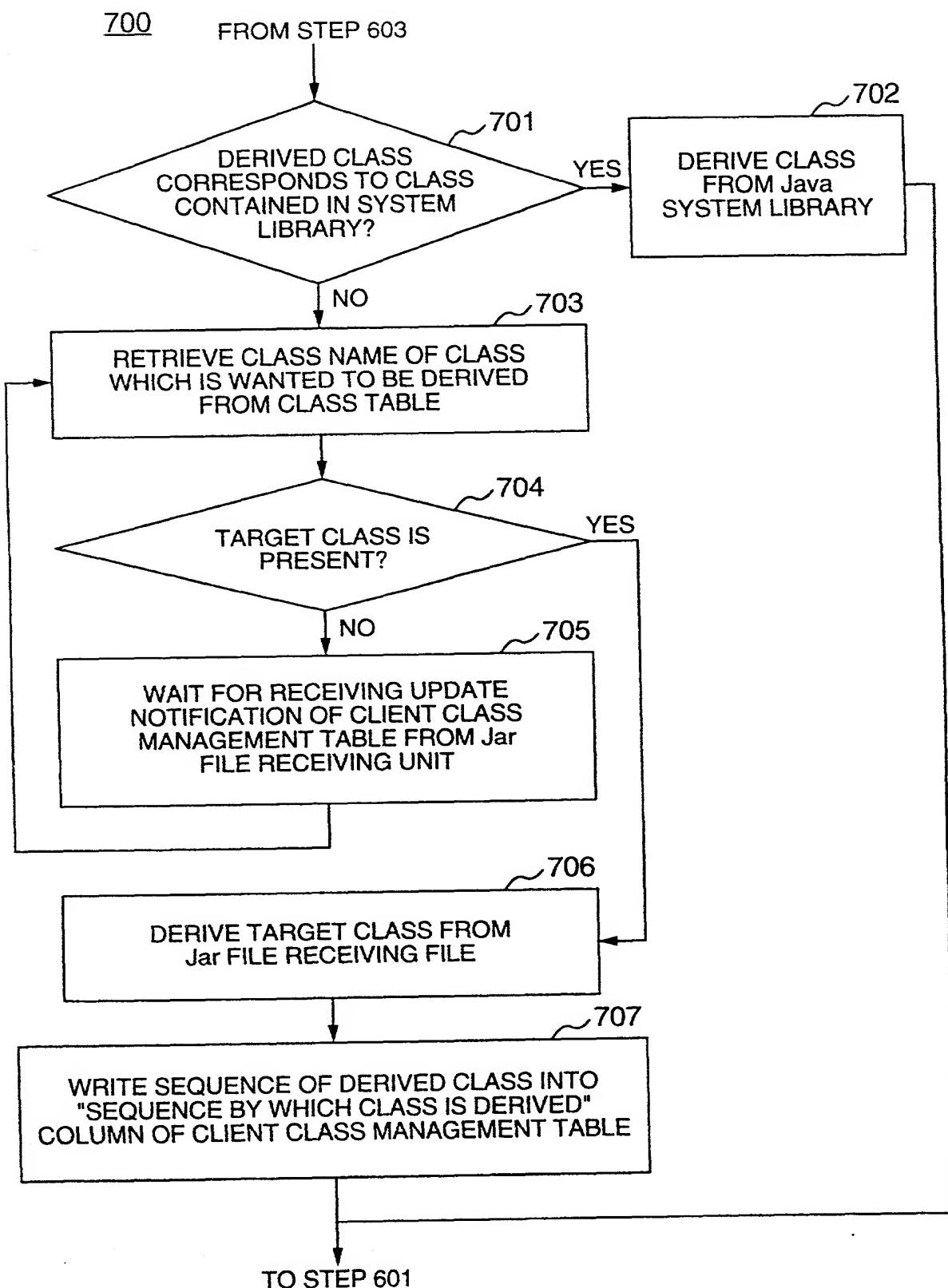


FIG. 8

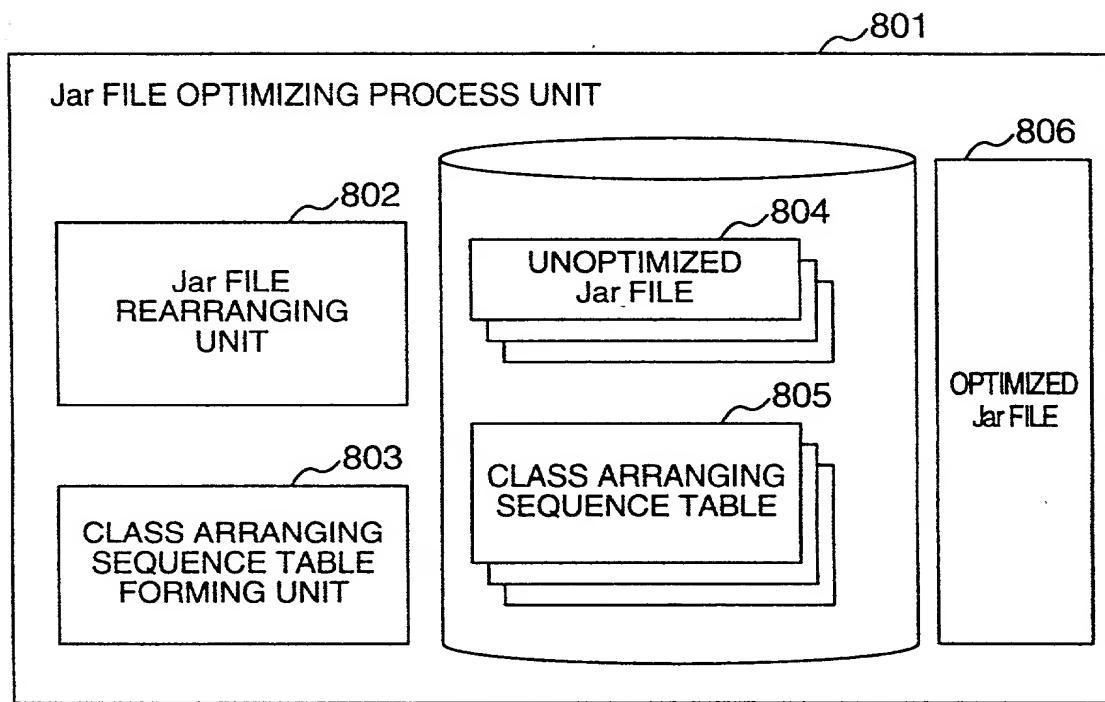


FIG. 9

The table shows the mapping between class names and their arrangement sequence. The columns are labeled "CLASS NAME" COLUMN (901) and "ARRANGING SEQUENCE" COLUMN (902).

| "CLASS NAME" COLUMN | "ARRANGING SEQUENCE" COLUMN |
|---------------------|-----------------------------|
| "ClassA" | 3 |
| "ClassB" | 4 |
| "ClassC" | 1 |
| "ClassD" | 5 |
| "ClassE" | 2 |
| ⋮ | ⋮ |
| ⋮ | ⋮ |
| ⋮ | ⋮ |

Applicant: Hideo Fukumori, et al.

Title: Method and Apparatus for Executing Java Application Program

Atty Docket No. 16869S-041000

Sheet 8 of 11

FIG. 10

1000

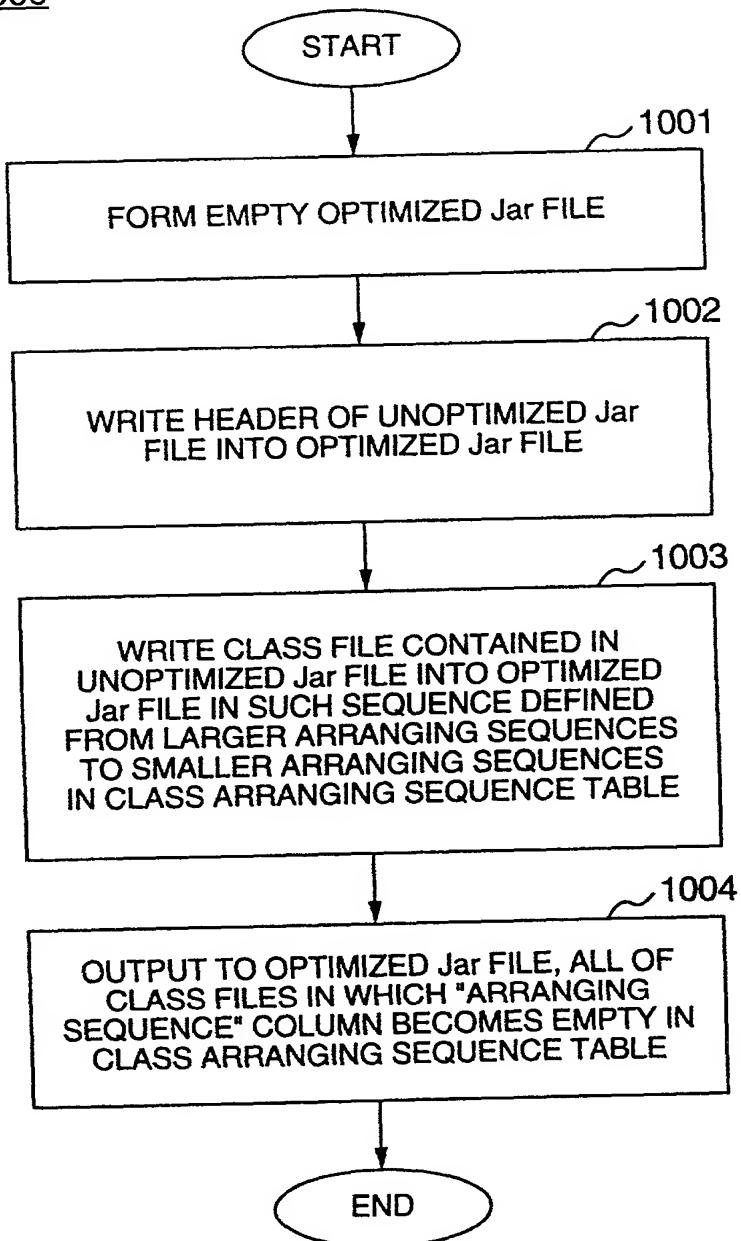


FIG. 11

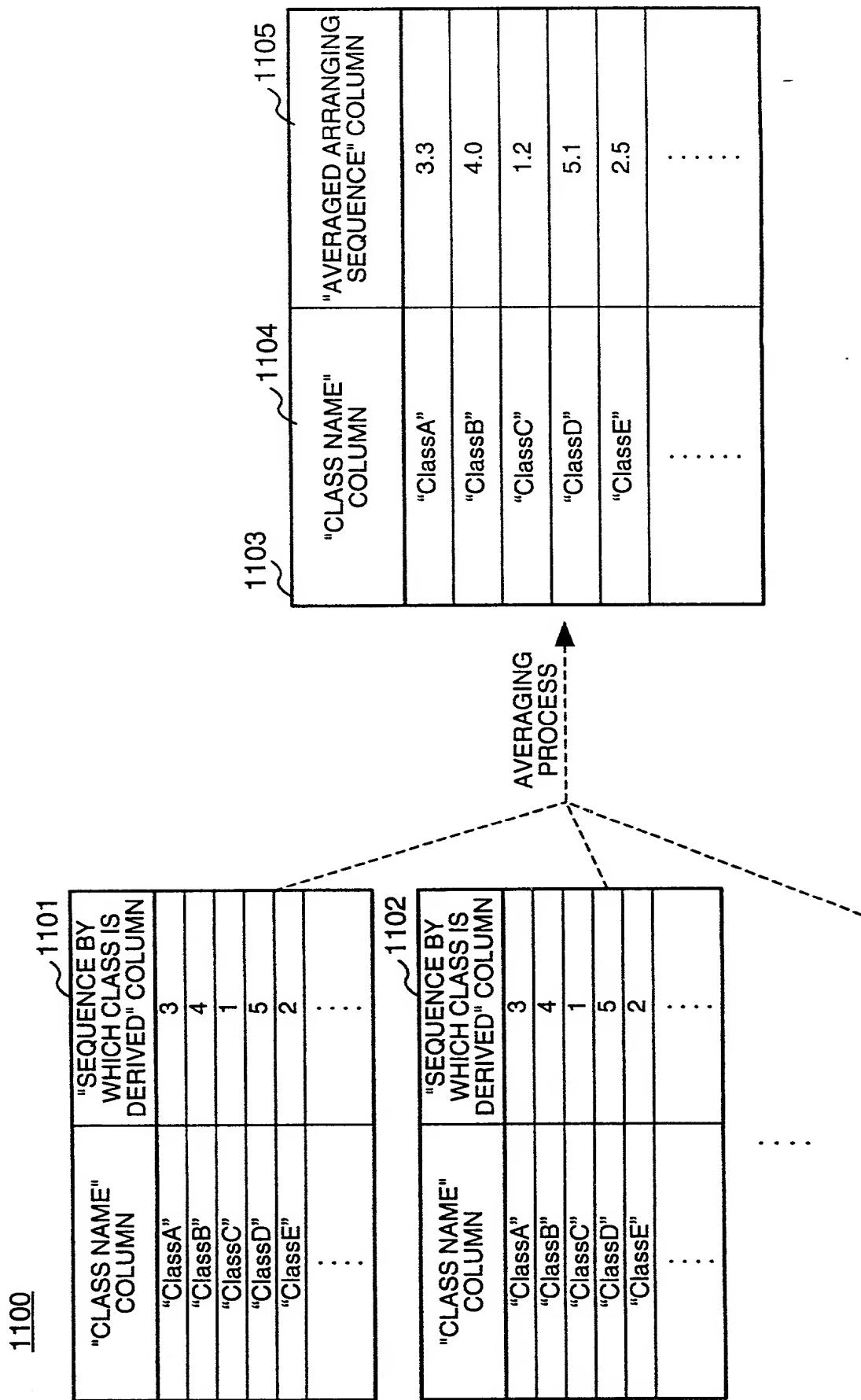


FIG. 12

FIG. 13

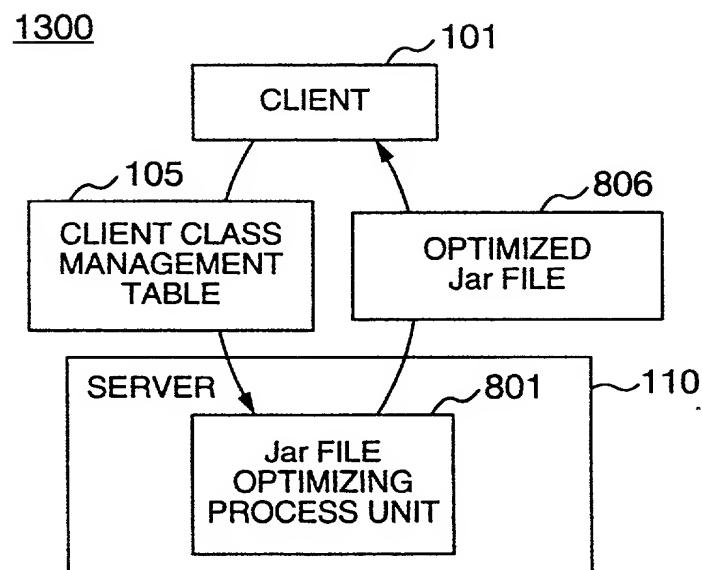
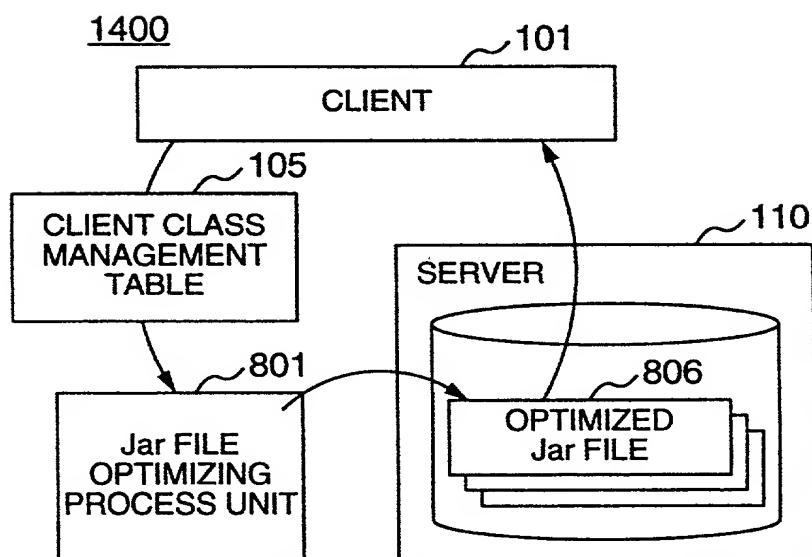


FIG. 14



16869S-041000